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Application Serial Number: 10/664,422A
Source: JPW16
Date Processed by STIC: 06/08/2006

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IFW16

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DATE: 06/08/2006

PATENT APPLICATION: US/10/664,422A

TIME: 09:09:41

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3 <110> APPLICANT: Rouleau, Guy A.
 4 Rochefort, Daniel
 5 Lafreniere, Ronald G.
 7 <120> TITLE OF INVENTION: LOCI FOR IDIOPATHIC GENERALIZED EPILEPSY, MUTATIONS THEREOF

AND

8 METHODS USING SAME TO ASSESS, DIAGNOSE, PROGNOSIS OR TREAT
 9 EPILEPSY

11 <130> FILE REFERENCE: GOUD:023USD3
 13 <140> CURRENT APPLICATION NUMBER: 10/664,422A
 14 <141> CURRENT FILING DATE: 2003-09-17
 16 <150> PRIOR APPLICATION NUMBER: 09/718,355
 17 <151> PRIOR FILING DATE: 2000-11-24
 19 <150> PRIOR APPLICATION NUMBER: 60/167,623
 20 <151> PRIOR FILING DATE: 1999-11-26
 22 <160> NUMBER OF SEQ ID NOS: 408
 24 <170> SOFTWARE: PatentIn version 3.2
 26 <210> SEQ ID NO: 1
 27 <211> LENGTH: 8378
 28 <212> TYPE: DNA
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401	aatgcccac	cctgttggtg	taaattttcc	aacatattct	taatctggga	ctgttctcca	2520
403	tattggttaa	aagtgaacaa	tgttgtcaac	ctggttgtga	tggaccatt	tgttgacctg	2580
405	gccatcacca	tctgtattgt	cttaataact	cttttcatgg	ccatggagca	ctatccaatg	2640
407	acggaccatt	tcaataatgt	gcttacagta	ggaaacttgg	ttttcactgg	gatctttaca	2700
409	gcagaaatgt	ttctgaaaat	tattgccatg	gatccttact	attatttcca	agaaggctgg	2760
411	aatatctttg	acggttttat	tgtgacgctt	agcctggtag	aacttggact	cgccaatgtg	2820
413	gaaggattat	ctgttctccg	ttcatttcca	ttgctgcgag	ttttcaagtt	ggcaaaatct	2880
415	tggccaacgt	taaatatgct	aataaagatc	atcggcaatt	ccgtgggggc	tctgggaaat	2940
417	ttaaccctcg	tcttgcccat	catcgtcttc	atttttgccg	tggctggcat	gcagctcttt	3000
419	ggtaaaagct	acaaagattg	tgtctgcaag	atcgccagtg	attgtcaact	cccacgctgg	3060
421	cacatgaatg	acttcttcca	ctccttctctg	attgtgttcc	gcgtgctgtg	tggggagtg	3120
423	atagagacca	tgtgggactg	tatggaggtt	gctgggtcaag	ccatgtgcct	tactgtcttc	3180
425	atgatggttc	tggtgattgg	aaacctagtg	gtcctgaatc	tctttctggc	cttgcttctg	3240
427	agctacttta	gtgcagacaa	ccttgcagcc	actgatgatg	ataatgaaat	gaataatctc	3300
429	caaattgctg	tggataggat	gcacaaagga	gtagcttatg	tgaaaagaaa	aatatatgaa	3360
431	tttattcaac	agtccttcat	taggaacaaa	aagatttttag	atgaaattaa	accacttgat	3420
433	gatctaaaca	acaagaaaga	cagttgtatg	tccaatcata	cagcagaaat	tgggaaagat	3480
435	cttgactatc	ttaaagatgt	aaatggaact	acaagtggta	taggaactgg	cagcagtggt	3540
437	gaaaaataca	ttattgatga	aagtgattac	atgtcattca	taaacaaccc	cagtcttact	3600
439	gtgactgtac	caattgctgt	aggagaatct	gactttgaaa	atttaaacac	ggaagacttt	3660
441	agtagtgaat	cggatctgga	agaaagcaaa	gagaaactga	atgaaagcag	tagctcatca	3720
443	gaaggtagca	ctgtggacat	cggcgcacct	gtagaagaac	agcccgtagt	ggaacctgaa	3780
445	gaaactcttg	aaccagaagc	ttgttttact	gaaggctgtg	tacaaagatt	caagtgttgt	3840
447	caaatcaatg	tggaagaagg	cagaggaaaa	caatggtgga	acctgagaag	gacgtgtttc	3900
449	cgaatagttg	aacataactg	gtttgagacc	ttcattgttt	tcattgattct	ccttagtagt	3960
451	ggtgctctgg	catttgaaaga	tatatatatt	gatcagcgaa	agacgattaa	gacgatgttg	4020
453	gaatatgctg	acaaggtttt	cacttacatt	ttcattcttg	aaatgcttct	aaaatgggtg	4080
455	gcatatggct	atcaaaaat	ttcaccaatg	cctgggtgtg	gctggacttc	ttaattgttg	4140
457	atgttttcatt	ggtcagttta	acagcaaatg	ccttggtgta	ctcagaactt	ggagccatca	4200
459	aatctctcag	gacactaaga	gctctgagac	ctctaagagc	cttatctcga	tttgaggga	4260
461	tgtgggtggg	tgtgaatgcc	cttttaggag	caattccatc	catcatgaat	gtgcttctgg	4320
463	tttgtcttat	attctggcta	attttcagca	tcatgggcgt	aaatttgttt	gctggcaaat	4380
465	tctaccactg	tattaacacc	acaactgggtg	acaggtttga	catcgaagac	gtgaataatc	4440

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/664,422A

DATE: 06/08/2006
TIME: 09:09:42

Input Set : F:\GOUD023USD3.txt
Output Set: N:\CRF4\06082006\J664422A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:23; N Pos. 393,415,454,513
Seq#:29; N Pos. 43
Seq#:41; N Pos. 293
Seq#:42; N Pos. 133
Seq#:44; N Pos. 229
Seq#:48; N Pos. 164
Seq#:55; N Pos. 90,378,379,380,381,382,383,384,385,386
Seq#:67; Xaa Pos. 122
Seq#:68; Xaa Pos. 122
Seq#:84; N Pos. 477

VERIFICATION SUMMARY

DATE: 06/08/2006

PATENT APPLICATION: US/10/664,422A

TIME: 09:09:42

Input Set : F:\GOUD023USD3.txt

Output Set: N:\CRF4\06082006\J664422A.raw

L:2201 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:360
M:341 Repeated in SeqNo=23
L:2351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
L:4305 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:240
L:4328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:120
L:4378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:180
L:4498 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:120
L:4728 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:60
M:341 Repeated in SeqNo=55
L:5743 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67 after pos.:112
L:6260 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:112
L:7199 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84 after pos.:420